



PATENT  
Attorney Docket No. INL-052

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Xu *et al.*  
SERIAL NO.: 09/871,885 GROUP NO.: 1753  
FILING DATE: May 31, 2001 EXAMINER: Noguerola, Alexander  
TITLE: ANALYTICAL INSTRUMENTS, BIOSENSORS AND METHODS  
THEREOF

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patents and publications are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☐ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☒ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**

06/17/2004 CCHAU1 00000172 09871885 180.00 DP  
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- ☒ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or
- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

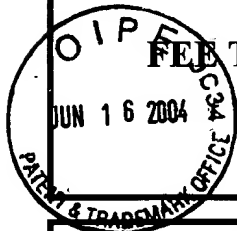
Respectfully submitted,

Date: June 14, 2009  
Reg. No. 44,381

Tel. No.: (617) 310-8327  
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VER 12/00  
3076321-1

Natasha C. Us  
Natasha C. Us  
Attorney for the Applicants  
Testa, Hurwitz, & Thibeault, LLP  
High Street Tower  
125 High Street  
Boston, Massachusetts 02110



**FEE TRANSMITTAL**  
FY 2004

Complete if Known

Application Serial Number	09/871,885
Filing Date	May 31, 2001
First Named Inventor	Xu
Group Art Unit	1753
Examiner Name	Noguerola, Alexander
Attorney Docket No.	INL-052

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\$

**METHOD OF PAYMENT**

1. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other
2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.  
☐ Required Fees (copy of this sheet enclosed).  
☒ Additional fee required under 37 CFR 1.16 and 1.17.  
☒ Overpayment Credit.
3. ☐ Applicant claims small entity status.

**FEE CALCULATION**

**1. FILING FEE**

**Large Entity**

Fee (\$)	Fee Description	Fee Paid
770	Utility filing fee	
340	Design filing fee	
160	Provisional filing fee	

Number Filed	Number Extra	Rate	Amount
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Total Claims - 20 = x \$ 18.00 =

Independent Claims - 3 = x \$ 86.00 =

☐ Multiple Dependent Claim(s), if any \$290.00 =

TOTAL:

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$) 0.00

**2. AMENDMENT CLAIM FEES**

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
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Total - = x \$ 18.00 =

Indep. - = x \$ 86.00 =

☐ First Presentation of Multiple Dep. Claim + \$290.00 =

TOTAL: (\$)

SMALL ENTITY DISCOUNT: (\$)

SUBTOTAL (2) (\$)0.00

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	Request for ex parte reexamination	
110	55	Extension for reply within first month	
420	210	Extension for reply within second month	
950	475	Extension for reply within third month	
1480	740	Extension for reply within fourth month	
2010	1005	Extension for reply within fifth month	
330	165	Notice of Appeal	
330	165	Filing a brief in support of an appeal	
290	145	Request for oral hearing	
130	130	Petitions to the Commissioner	
180	180	Submission of Information Disclosure Statement	180.00
770	385	Filing a submission after final rejection (37 CFR 1.129(a))	
770	385	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	
110	55	Submission of Terminal Disclaimer	
Other fee (Specify)			
Other fee (Specify)			

SUBTOTAL (3) (\$) 180.00

SUBTOTAL (1) 0.00

SUBTOTAL (2) 0.00

SUBTOTAL (3) 180.00

TOTAL (\$) 180.00

**CORRESPONDENCE ADDRESS**

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**SIGNATURE BLOCK**

Respectfully submitted,  
Date: June 14, 2004  
Reg. No.: 44,381  
Tel. No.: (617) 310-8327  
Fax No.: (617) 248-7100  
Natasha C. Us  
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FORM PTO - 1449

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT

ATTY DOCKET NO.: INL-052

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SERIAL NO.: 09/871,885

FILING DATE: May 31, 2001

GROUP: 1753

## U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A17	5,540,828	06/30/1996	Yacynych.			
	A18	6,214,185 B1	04/10/2001	Offenbacher <i>et al.</i>			

## FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B9	01028555	01/31/1989	JP				Y	Y
	B10	WO 97/15827	05/01/1997	PCT					Y

## OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
	C17	Geise <i>et al.</i> , "Electropolymerized Films to Prevent Interferences and Electrode Fouling in Biosensors," <u>Biosensors &amp; Bioelectronics</u> Vol. 6 (1991) pp. 151-160							

EXAMINER

DATE CONSIDERED